

2.7% PROCESSED 2000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

2 ANSWERS

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1450245 TO 1482475
PROJECTED ANSWERS: 953 TO 1979

L10 2 SEA SSS SAM L9

=> batch

ENTER QUERY L# FOR BATCH REQUEST OR (END):l9
ENTER BATCH REQUEST NAME OR (END):int553394/b
'INT553394/B' CANNOT BE USED BECAUSE 'INT553394/A' IS ALREADY SAVED
NO BATCH SEARCH CREATED
A saved item (answer set definition, query, or BATCH request) cannot
be replaced by an item of a different type. If you wish to reuse this
name, use the DELETE command to remove the old definition. Then
reissue the BATCH command.

=> batch

ENTER QUERY L# FOR BATCH REQUEST OR (END):l9
ENTER BATCH REQUEST NAME OR (END):inc553394/b
ENTER TYPE OF SEARCH (SSS), CSS, FAMILY, OR EXACT:sss
ENTER SCOPE OF SEARCH (FULL) OR RANGE:full
QUERY L9 HAS BEEN SAVED AS BATCH REQUEST 'INC553394/B'

=> log off

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:y
STN INTERNATIONAL LOGOFF AT 17:15:23 ON 14 MAY 2007

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssptasjl1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JAN 08	CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS	3	JAN 16	CA/Caplus Company Name Thesaurus enhanced and reloaded
NEWS	4	JAN 16	IPC version 2007.01 thesaurus available on STN
NEWS	5	JAN 16	WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS	6	JAN 22	CA/Caplus updated with revised CAS roles
NEWS	7	JAN 22	CA/Caplus enhanced with patent applications from India
NEWS	8	JAN 29	PHAR reloaded with new search and display fields
NEWS	9	JAN 29	CAS Registry Number crossover limit increased to 300,000 in multiple databases
NEWS	10	FEB 15	PATDPASPC enhanced with Drug Approval numbers
NEWS	11	FEB 15	RUSSIAPAT enhanced with pre-1994 records
NEWS	12	FEB 23	KOREAPAT enhanced with IPC 8 features and functionality

NEWS 13 FEB 26 MEDLINE reloaded with enhancements
 NEWS 14 FEB 26 EMBASE enhanced with Clinical Trial Number field
 NEWS 15 FEB 26 TOXCENTER enhanced with reloaded MEDLINE
 NEWS 16 FEB 26 IFICDB/IFIPAT/IFIUDB reloaded with enhancements
 NEWS 17 FEB 26 CAS Registry Number crossover limit increased from 10,000
 to 300,000 in multiple databases
 NEWS 18 MAR 15 WPIDS/WPIX enhanced with new FRAGHITSTR display format
 NEWS 19 MAR 16 CASREACT coverage extended
 NEWS 20 MAR 20 MARPAT now updated daily
 NEWS 21 MAR 22 LWPI reloaded
 NEWS 22 MAR 30 RDISCLOSURE reloaded with enhancements
 NEWS 23 APR 02 JICST-EPLUS removed from database clusters and STN
 NEWS 24 APR 30 GENBANK reloaded and enhanced with Genome Project ID field
 NEWS 25 APR 30 CHEMCATS enhanced with 1.2 million new records
 NEWS 26 APR 30 CA/Caplus enhanced with 1870-1889 U.S. patent records
 NEWS 27 APR 30 INPADOC replaced by INPADOCDB on STN
 NEWS 28 MAY 01 New CAS web site launched
 NEWS 29 MAY 08 CA/Caplus Indian patent publication number format defined
 NEWS 30 MAY 14 RDISCLOSURE on STN Easy enhanced with new search and display
 fields
 NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT
 MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
 AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.
 NEWS HOURS STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN Welcome Banner and News Items
 NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:03:16 ON 16 MAY 2007

=> il regf

IL IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
 For a list of commands available to you in the current file, enter
 "HELP COMMANDS" at an arrow prompt (=>).

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 15:03:26 ON 16 MAY 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file
 provided by InfoChem.

STRUCTURE FILE UPDATES: 15 MAY 2007 HIGHEST RN 934804-03-2

DICTIONARY FILE UPDATES: 15 MAY 2007 HIGHEST RN 934804-03-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> act inc553394/b

'INC553394/B' NOT FOUND, BUT 'INC553394/A' EXISTS

The name entered was found in the list of saved items for this loginid, but not with the same qualifier (/Q, /A, /L, /S, or /B). Enter "DISPLAY SAVED" at an arrow prompt (=>) to see a list of all saved queries, answer sets, and L# lists for this loginid. Enter "DISPLAY SAVED/S" to see a list of all SDI search profiles. Enter "DISPLAY SAVED/B" to see a list of BATCH search requests.

=> d sav

NAME	CREATED	NOTES/TITLE
ANS530482/A	11 MAY 2007	13 ANSWERS IN FILE CAPLUS
BRD530482/A	11 MAY 2007	569 ANSWERS IN FILE REGISTRY
BRD535795/A	14 MAY 2007	1606 ANSWERS IN FILE REGISTRY
FBR517576/A	03 MAY 2007	3670 ANSWERS IN FILE REGISTRY
F3A535795/A	TEMP	359 ANSWERS IN FILE REGISTRY
INB553394/A	TEMP	773 ANSWERS IN FILE CASREACT
INC553394/A	14 MAY 2007	804 ANSWERS IN FILE REGISTRY
INT553394/A	TEMP	710 ANSWERS IN FILE CASREACT
RGC517559/A	03 MAY 2007	484 ANSWERS IN FILE REGISTRY
RG517559/A	03 MAY 2007	1485 ANSWERS IN FILE REGISTRY
RX1553394/A	TEMP	2 ANSWERS IN FILE CASREACT
RX2553394/A	TEMP	322 ANSWERS IN FILE CASREACT
R1B553394/A	TEMP	2 ANSWERS IN FILE CASREACT

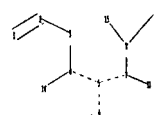
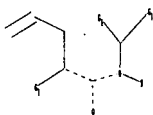
=> act inc553394/a

L1 STR

L2 804 SEA FILE=REGISTRY SSS FUL L1

=>

Uploading C:\Program Files\Stnexp\Queries\10553394-interm6.str



chain nodes :

1 2 3 4 5 6 7 8 9 10 14 15 17 18

chain bonds :

1-2 2-3 3-4 4-5 4-14 5-6 5-7 7-8 7-18 8-15 8-17

exact/norm bonds :

1-2 2-3 3-4 4-5 4-14 5-6 5-7 7-8 7-18 8-15 8-17

G1:[*1],[*2]

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:Atom

10:CLASS

14:CLASS 15:CLASS 17:CLASS 18:CLASS

Generic attributes :

9:

Saturation : Unsaturated

10:

Saturation : Saturated

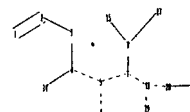
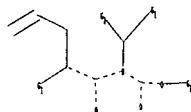
L3 STRUCTURE UPLOADED

=>

Uploading C:\Program Files\Stnexp\Queries\10553394-interm3.str

a' i' u' i'

i' i' u' i'



chain nodes :

1 2 3 4 5 6 7 8 9 10 14 15 17 18 19 20 21

chain bonds :

1-2 2-3 3-4 4-5 4-14 5-6 5-7 7-8 7-18 8-15 8-17 18-19 18-20 20-21

exact/norm bonds :

1-2 2-3 3-4 4-5 4-14 5-6 5-7 7-8 7-18 8-15 8-17 18-19 18-20 20-21

G1:[*1],[*2]

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:Atom

10:CLASS

14:CLASS 15:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS

Generic attributes :

9:

Saturation : Unsaturated

10:

Saturation : Saturated

L4

STRUCTURE UPLOADED

=> s l3 sub=l2 sam
SAMPLE SUBSET SEARCH INITIATED 15:07:23 FILE 'REGISTRY'
SAMPLE SUBSET SCREEN SEARCH COMPLETED - 42 TO ITERATE

100.0% PROCESSED 42 ITERATIONS 38 ANSWERS
SEARCH TIME: 00.00.01

PROJECTIONS (WITHIN SPECIFIED SUBSET): ONLINE **COMPLETE**
PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET): 452 TO 1228
PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET): 391 TO 1129

L5 38 SEA SUB=L2 SSS SAM L3

=> s l4 sub=l2 sam
SAMPLE SUBSET SEARCH INITIATED 15:07:32 FILE 'REGISTRY'
SAMPLE SUBSET SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

PROJECTIONS (WITHIN SPECIFIED SUBSET): ONLINE **COMPLETE**
PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET): 0 TO 0
PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET): 0 TO 0

L6 0 SEA SUB=L2 SSS SAM L4

=> s l3 sub=l2 sss full
FULL SUBSET SEARCH INITIATED 15:08:13 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED - 804 TO ITERATE

100.0% PROCESSED 804 ITERATIONS 727 ANSWERS
SEARCH TIME: 00.00.01

L7 727 SEA SUB=L2 SSS FUL L3

=> s l4 sub=l2 sss full
FULL SUBSET SEARCH INITIATED 15:08:25 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED - 6 TO ITERATE

100.0% PROCESSED 6 ITERATIONS 6 ANSWERS
SEARCH TIME: 00.00.01

L8 6 SEA SUB=L2 SSS FUL L4

=> s l7 and l8
L9 0 L7 AND L8

=> d his

(FILE 'HOME' ENTERED AT 15:03:16 ON 16 MAY 2007)

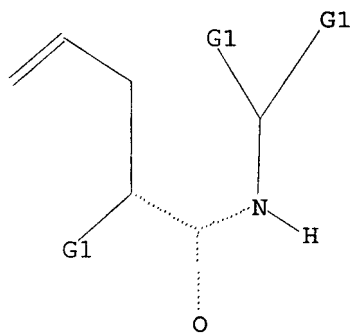
FILE 'REGISTRY' ENTERED AT 15:03:26 ON 16 MAY 2007
ACT INC553394/A *internl.sh*

L1 STR
L2 804 SEA FILE=REGISTRY SSS FUL L1

L3 STRUCTURE UPLOADED *internl.sh*
L4 STRUCTURE UPLOADED *internl.sh*
L5 38 S L3 SAM SUB=L2
L6 0 S L4 SAM SUB=L2
L7 727 S L3 SSS FULL SUB=L2
L8 6 S L4 SSS FULL SUB=L2
L9 0 S L7 AND L8

=> d 13
L3 HAS NO ANSWERS
L3 STR

Cb 1 Ak 2

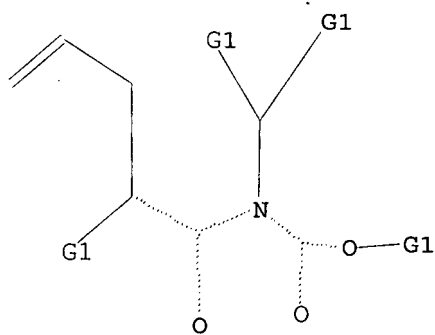


G1 [@1], [@2]

Structure attributes must be viewed using STN Express query preparation.

=> d 14
L4 HAS NO ANSWERS
L4 STR

Cb 1 Ak 2



G1 [@1], [@2]

Structure attributes must be viewed using STN Express query preparation.

=> fil caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

85.80

86.01

FILE 'CAPLUS' ENTERED AT 15:09:21 ON 16 MAY 2007

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FILE COVERS 1907 - 16 May 2007 VOL 146 ISS 21

FILE LAST UPDATED: 15 May 2007 (20070515/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s l8

L10 1 L8

=> d l10 bib abs

L10 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:902331 CAPLUS <<LOGINID::20070516>>

DN 141:379636

TI Process for preparation of optically active 2-allylcarboxylic acid derivatives

IN Okuro, Kazumi; Amano, Susumu; Kizaki, Noriyuki; Takesue, Teruaki; Mitsuda, Masaru; Ito, Noriyuki; Yasohara, Yoshihiko

PA Kaneka Corporation, Japan; Ono Pharmaceutical Co., Ltd.

SO PCT Int. Appl., 57 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004092113	A1	20041028	WO 2004-JP5465	20040416
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,				

SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,
TD, TG

EP 1650187 A1 20060426 EP 2004-727979 20040416

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK

US 2006223152 A1 20061005 US 2005-553394 20051214

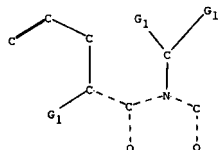
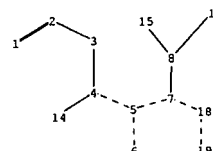
PRAI JP 2003-114783 A 20030418

WO 2004-JP5465 W 20040416

OS MARPAT 141:379636

AB This invention pertains to a method for producing optically active
2-allylcarboxylic acid derivs., which comprises preparation of carboxamides,
N-allylcarboxamides, rearrangement of allyl group, and hydrolysis
processes. For example, (R)- and (S)-2-allyloctanoic acid were prepared
starting from (R)-1-phenylethylamine and octanoyl chloride in good yield.
This invention provides a method to prepare optically active
2-allylcarboxylic acid derivs. from less expensive starting materials with
industrial advantages.

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

Cb @¹ Ak @²9 @¹ 10 @²

chain nodes :

1 2 3 4 5 6 7 8 9 10 14 15 17 18 19

chain bonds :

1-2 2-3 3-4 4-5 4-14 5-6 5-7 7-8 7-18 8-15 8-17 18-19

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G1:[*1],[*2]

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS
9:Atom 10:CLASS 14:CLASS 15:CLASS 17:CLASS 18:CLASS 19:CLASS

Generic attributes :

9:

Saturation : Unsaturated

10:

Saturation : Saturated